

Fire Chief Emergency Lighting Checklist

Issue:13 September 2019

This document provides Fire Chiefs with three very simple methods to check for compulsory conformance of emergency lighting.

1. Every installation where mains failure could affect the safety of the public or employees requires a logbook as shown below. It is Compulsory to install emergency lighting and test every three months.

Example logbook:

Kimberley Spar Emergency Lighting Checklist

Commissioning date: 2 February 2016

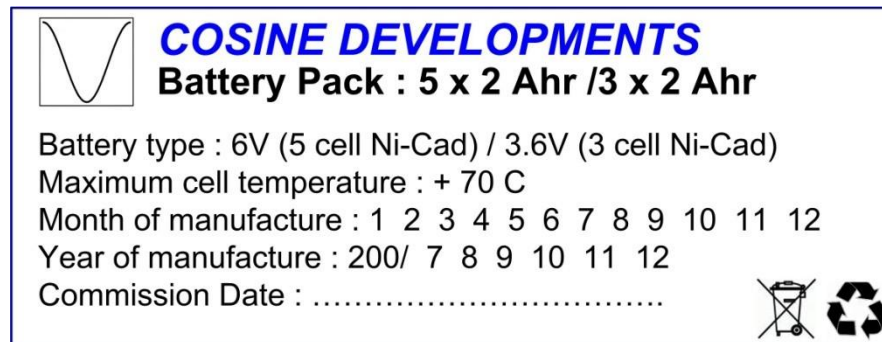
Date	Area	Emergency light number	Test type	Results	Remedial Action	Signature
2/5/2016	Passage	1	1-hour duration	failed	Changed battery pack	
"	"	2	"	passed		
"	"	3	"	passed		
"	Stairwell	1	"	failed	Replaced tube	
"	"	2	"	passed		

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2. Every emergency lighting fitting must have a label as shown below. The Fire Chief need only to inspect a few light fittings to see if the labels are present.



The label shall be visible after installation. In the case of recessed luminaires, the label shall be visible when the diffuser is removed.

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3. Test escape route emergency lighting circuit

The Fire Chief should instruct the tripping of the escape route lighting circuit. This will enable him to see the escape route emergency lighting working.

Relevant Specifications:

- Occupational Health and Safety Act (OHS Act 85 of 1993)
- SANS 10400-T:2011 National Building Regulations (Fire Protection)
- SANS 0114-2 Code of practice for Interior Lighting. Part 2: Emergency Lighting
- VC 8055 5/8/2011: Compulsory specification for electronic apparatus
- SANS 1464 Part 22: Safety of luminaires: Luminaires for emergency lighting

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